

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error r Defin	Errors
1	BRS	L1	1225	satiety	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:19			0
2	BRS	L2	359651	protein or whey or soy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:21			0
3	BRS	L3	115	(fatty adj acid) same C12-18	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:22			0
4	BRS	L4	224710	(fatty adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:22			0
5	BRS	L5	42941	(oleic adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:23			0
6	BRS	L6	34872	extract same (potato or soy or bean or plant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24			0
7	BRS	L7	3541	proteinase adj inhibitor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24			0
8	BRS	L8	57	6 same 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24			0
9	BRS	L9	236842	4 or 5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:25			0
10	BRS	L10	2	2 same 8 same 9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:25			0
11	BRS	L11	2	2 same 8 same 9 same 1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:26			0
12	BRS	L12	414992	calcium	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:27			0
13	BRS	L13	2	11 same 12	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:27			0
14	BRS	L14	89086	flavor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:28			0
15	BRS	L15	68412	colorant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:28			0
16	BRS	L16	0	14 same 15 same 13	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:29			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error r Defin	Errors
17	BRS	L17	36	7 same 9 same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:30			0
18	BRS	L18	2	1 same 17	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:31			0
19	BRS	L19	2506	cholecystokinin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:31			0
20	BRS	L20	1	17 same 19	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:32			0
21	BRS	L21	2	17 same nutrition\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:32			0
22	BRS	L22	15	portman adj robert.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:34			0
23	BRS	L23	1	17 and 22	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:33			0

FILE 'MEDLINE' ENTERED AT 14:59:53 ON 24 SEP 2003

FILE 'CAPLUS' ENTERED AT 14:59:53 ON 24 SEP 2003
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FILE 'AGRICOLA' ENTERED AT 14:59:53 ON 24 SEP 2003

=> s satiety
L1 16547 SATIETY

=> s composition (p) l1
L2 635 COMPOSITION (P) L1

=> s protein or whey or soy
4 FILES SEARCHED...
L3 7494795 PROTEIN OR WHEY OR SOY

=> s (fatty acid) or (oleic acid)
L4 768251 (FATTY ACID) OR (OLEIC ACID)

=> s extract (P) (potato or soy or bean or plant)
L5 140199 EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)

=> s (proteinase inhibitor) or (protease inhibitor)
L6 138532 (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)

=> s l5 (p) l6
L7 581 L5 (P) L6

=> s l3 (p) l4 (p) l7
L8 2 L3 (P) L4 (P) L7

=> s l8 (p) l1
MISSING OPERATOR 'L56 (P0'
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l8 (p) l1
L9 2 L8 (P) L1

=> d l9 1-2 ibib abs

L9 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2002:658731 CAPLUS
DOCUMENT NUMBER: 137:184959
TITLE: Nutritional intervention composition containing a
source of proteinase inhibitor extending post meal
satiety
INVENTOR(S): Portman, Robert
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 8 pp., Cont.-in-part of U.S.
626,207.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002119915	A1	20020829	US 2002-85355	20020228
PRIORITY APPLN. INFO.:			US 1999-145892P	P 19990727
			US 2000-624922	A2 20000725
			US 2000-626207	A2 20000726

AB The invention relates to a nutritional intervention compn. in powder form

that is taken before a meal and that extends post meal ***satiety***
 The compns. of the invention are comprised of at least one ***protein***
 , C12-18 ***fatty*** ***acids*** , preferably ***oleic***
 acid , all of which stimulate cholecystokinin (CCK) release in the
 body, and a source of ***proteinase*** ***inhibitor*** which acts
 to prevent the deactivation of CCK. The subject compns. preferably addnl.
 contain a source of calcium and are advantageous in that they utilize a
 source of ***proteinase*** ***inhibitor*** as opposed to the more
 costly ***exts*** . The source of ***proteinase***
 inhibitor is advantageously an ***ext*** . of ***potato*** ,
 soy , or ***beans*** contg. about 10 wt. percent of
 proteinase ***inhibitor*** . The powder compns. are mixed with
 a suitable liq., preferably water, prior to ingestion.

L9 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2001:185583 CAPLUS
 DOCUMENT NUMBER: 134:207225
 TITLE: Composition for extending post meal satiety
 INVENTOR(S): Portman, Robert
 PATENT ASSIGNEE(S): Kemin Industries, Inc., USA
 SOURCE: PCT Int. Appl., 12 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001017541	A1	20010315	WO 2000-US20157	20000725
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
BR 2000006959	A	20010626	BR 2000-6959	20000725
EP 1115409	A1	20010718	EP 2000-950624	20000725
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2003508490	T2	20030304	JP 2001-521331	20000725
PRIORITY APPLN. INFO.: US 1999-145892P P 19990727				
WO 2000-US20157 W 20000725				

AB A nutritional compn. in a dry powder form includes an ***ext*** . of
 potatoes that provides a source of ***proteinase***
 inhibitor that is mixed with water and ingested before a meal
 which extends ***satiety*** and thereby reduces appetite. The
 nutritional compn. includes between about 10 % and about 80 % by wt. of a
 protein , between about 10 % and about 40 % by wt. of a medium to
 long chain ***fatty*** ***acid*** , between about 2 % and about 5 %
 by wt. of a calcium salt, and between about 1 % and about 5 % by wt. of a
 proteinase ***inhibitor*** provided by the ***ext*** . of
 potatoes .
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 14:59:30 ON 24 SEP 2003)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT
 14:59:53 ON 24 SEP 2003

L1 16547 S SATIETY
 L2 635 S COMPOSITION (P) L1
 L3 7494795 S PROTEIN OR WHEY OR SOY
 L4 768251 S (FATTY ACID) OR (OLEIC ACID)
 L5 140199 S EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)
 L6 138532 S (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)
 L7 581 S L5 (P) L6
 L8 2 S L3 (P) L4 (P) L7
 L9 2 S L8 (P) L1

=> s calcium

L10 1902641 CALCIUM

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=> s flavor
L11      106806 FLAVOR

=> s colorant
L12      21419 COLORANT

=> s 13 (p) 14 (p) 15
L13      448 L3 (P) L4 (P) L5

=> s 113 (p) 11
L14      2 L13 (P) L1

=> s 114 not 19
L15      0 L14 NOT L9

=> s 13 (p) 14 (p) 16
L16      259 L3 (P) L4 (P) L6

=> s 116 (p) 11
L17      2 L16 (P) L1

=> s 117 not 19
L18      0 L17 NOT L9

=> s 19 (p) (110 or 111 or 112)
L19      2 L9 (P) (L10 OR L11 OR L12)

=> s portman robert/au
L20      13 PORTMAN ROBERT/AU

=> s 120 (p) 17
L21      0 L20 (P) L7

=> s cholecystokinin
L22      71648 CHOLECYSTOKININ

=> s 122 (p) 11
L23      2775 L22 (P) L1

=> s 123 (p) 113
L24      1 L23 (P) L13

=> s 124 not 19
L25      0 L24 NOT L9

=> d his

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(FILE 'HOME' ENTERED AT 14:59:30 ON 24 SEP 2003)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT 14:59:53 ON 24 SEP 2003

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L1      16547 S SATIETY
L2      635 S COMPOSITION (P) L1
L3      7494795 S PROTEIN OR WHEY OR SOY
L4      768251 S (FATTY ACID ) OR (OLEIC ACID)
L5      140199 S EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)
L6      138532 S (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)
L7      581 S L5 (P) L6
L8      2 S L3 (P) L4 (P) L7
L9      2 S L8 (P) L1
L10     1902641 S CALCIUM
L11     106806 S FLAVOR
L12     21419 S COLORANT
L13     448 S L3 (P) L4 (P) L5
L14     2 S L13 (P) L1
L15     0 S L14 NOT L9
L16     259 S L3 (P) L4 (P) L6
L17     2 S L16 (P) L1
L18     0 S L17 NOT L9
L19     2 S L9 (P) (L10 OR L11 OR L12)
L20     13 S PORTMAN ROBERT/AU
L21     0 S L20 (P) L7
L22     71648 S CHOLECYSTOKININ
L23     2775 S L22 (P) L1
L24     1 S L23 (P) L13
L25     0 S L24 NOT L9

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